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TO: EXAMINER DAVID FOX
FROM: KATHRYN LAPPEGARD
RE: U.S. PATENT APPLICATION SERIAL NO. 10/044,543
ATTORNEY DOCKET NO. 1144D
DATE: 09/17/03 FAX NUMBER: (703) 872-9306
NUMBER OF PAGES FOLLOWING THIS SHEET: 14

COMMENTS:

TRANSMISSION INCLUDES THE FOLLOWING:

Certificate of Transmission (1 Page)
Transmittal Form (1 Page)
Fee Transmittal for FY 2003 (1 Page)
Petition for Extension of Time (1 Page)
Amendment (10 Pages)

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PTO/SB/97 (08-03)

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- 1) Transmittal Form / 1 Page
- 2) Fee Transmittal for FY 2003 / 1 Page
- 3) Petition for Extension of Time / 1 Page
- 4) Amendment / 10 Pages

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

13

Application Number

10/044,543

Filing Date

01/11/2002

First Named Inventor

George W. Singletary

Art Unit

1638

Examiner Name

Fox, David T.

Attorney Docket Number

1144D

ENCLOSURES (check all that apply)

 Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____ After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s)
(please identify below):

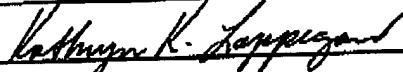
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name

Kathryn K. Lappégard

Signature



Date

September 17, 2003

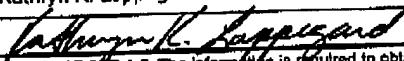
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Kathryn K. Lappégard

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Date

September 17, 2003

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110)

Complete if Known

Application Number 10/044,543

Filing Date 01/11/2002

First Named Inventor George W. Singletary

Examiner Name Fox, David T.

Art Unit 1638

Attorney Docket No. 1144D

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order Deposit Account:

Deposit Account Number 16-1852

Deposit Account Name Pioneer Hi-Bred International, Inc.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	55	-55 **	= 0	X 18 = 0
Independent Claims	7	-7 **	= 0	X 84 = 0
Multiple Dependent				X = 0

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid ** Reissue independent claims over original patent
1204 84	2204 42	** Reissue claims in excess of 2D and over original patent
1205 18	2205 9	
SUBTOTAL (2)		(\$ 0)

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 120	Non-English specification	
1812 2,520	1812 2,520	For filing a request for reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 425	Extension for reply within third month	110
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 925	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 620	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17 (a)	
1806 160	1806 180	Submission of Information Disclosure Statement	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1602 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 110)

Complete if applicable

SUBMITTED BY

Name (Print/Type)	Kathryn K. Loppegar	Registration No. (Attorney/Agent)	46,857	Telephone	(515) 253-5707
Signature	<i>Kathryn K. Loppegar</i>			Date	September 17, 2003

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